

REMARKS

Claims 82 – 87 stand allowed. However, the Examiner in charge of the present application, Mr. Manuel Mendez, has required correction of a few formal matters before allowing the case to proceed. Correction of Fig. 2 was required because the numbers “310 or 350” should be corrected to indicate numbers “310 or 360”. Since the drawings on file in the present application are largely informal in nature, a careful review of all the drawing figures, and the preparation of formal drawings by a professional patent draftsman, was undertaken. The required change to Fig. 2 has been made. It was also noted that in Figs. 1 and 5 there were errors in the labeling of some elements. In Fig. 1, as stated on page five, item 10 should be labeled “insufflator” and not “gas regulator”.

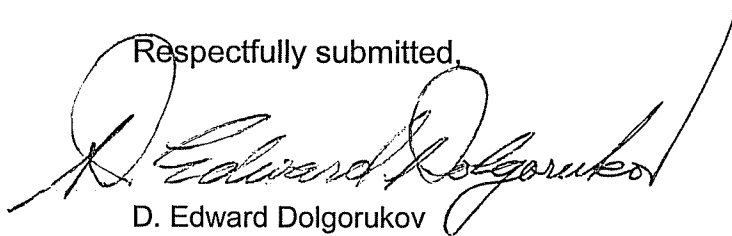
Also, in Fig. 5, the legend in the upper right-hand corner “indicates elements inside gas treater housing” should read “indicates elements inside heater/hydrator housing”. Also, a missing arrow under the legend “LED” was inserted. No new matter has been added. The changes requested by the Examiner, or inserted by Applicants, merely conform the drawings in this application to the drawings in parent application Serial No. 09/081,186, now United States Letters Patent No. 6, 068,609. It is regretted that these changes were not made in the present application earlier.

With regard to the Examiner’s objections to the disclosure, the paragraph containing line 13, on page 7, has been replaced, and the only change therein is to add a reference to the numeral 149, at line 14, after “photovoltaic source.” This is clearly supported by the first paragraph on page 15, at line 8. Also, it is noted that the word

"alternatively" is used. Further, Fig. 1 illustrates the AC-DC converter being attached to the control module 140, whereas Fig. 5 shows that alternatively power for the apparatus is being provided by a battery or photovoltaic source 149. Therefore, the specification (Figs. 1 and 5) does clearly indicate to one of ordinary skill in the art that the AC-DC converter is removed from the circuit when the alternate source of power supplies the apparatus with DC power.

The Examiner's careful attention to the specification and drawings is greatly appreciated. It is believed that all the objections of the Examiner have been answered in the present amendment, and the declaration of the requested interference is courteously solicited. If the Examiner is aware of any other formal matters that need correcting, a telephone call with the undersigned attorney of record is courteously requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "D. Edward Dolgorukov", is written over the typed name and registration number.

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